

13	0	6023491.pn. and (image reject)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 15:43
14	63	(image near reject near mixer) and polyphase	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:47
15	4672	(channel near3 interference).ti,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:49
16	21	((channel near3 interference).ti,ab.) and whitening	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:50
17	14	((channel near3 interference).ti,ab.) and (noise near3 interference near3 (correlation matrix))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:55
18	0	((channel near3 interference).ti,ab.) and whitening) and ((channel near3 interference).ti,ab.) and (noise near3 interference near3 (correlation matrix)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:51
19	9	((channel near3 interference).ti,ab.) and whitening) and ((in-phase phase I) with (quadrature Q))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:56
20	8	((channel near3 interference).ti,ab.) and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:52
21	17	((channel near3 interference).ti,ab.) and whitening) and ((in-phase phase I) with (quadrature Q)) ((channel near3 interference).ti,ab.) and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:52
22	17	((channel near3 interference).ti,ab.) and whitening) and ((in-phase phase I) with (quadrature Q)) ((channel near3 interference).ti,ab.) and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q)) and symbol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:56
23	1	((channel near3 interference).ti,ab.) and whitening) and ((in-phase phase I) with (quadrature Q)) ((channel near3 interference).ti,ab.) and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q)) and symbol-by-symbol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:56
24	27	whiten\$5 and (noise near3 interference near3 (correlation matrix))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 18:04

25	13	((whiten\$5 and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 18:03
26	1	((whiten\$5 and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q))) and symbol-by-symbol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:56
28	1	((whiten\$5 and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q))) not (((whiten\$5 and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q))) and symbol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:57
27	12	((whiten\$5 and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q))) and symbol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 17:57
30	0	(whiten\$5 same (noise near3 interference near3 (correlation matrix))) same ((in-phase phase I) with (quadrature Q))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 18:03
31	954	white\$5 same ((in-phase phase I) with (quadrature Q))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 18:04
32	0	(white\$5 same ((in-phase phase I) with (quadrature Q))) and (noise near3 interference near3 (correlation matrix))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 18:04
33	178	(noise near3 interference near3 (correlation matrix))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 18:04
34	0	(white\$5 same ((in-phase phase I) with (quadrature Q))) and ((noise near3 interference near3 (correlation matrix)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 18:04
29	7	whiten\$5 same (noise near3 interference near3 (correlation matrix))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/09 18:05